

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
06479/HG

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

107590404
PRIORITY DATE CLAIMED
25 FEBRUARY 2004INTERNATIONAL APPLICATION NO.
PCT/JP2005/002886INTERNATIONAL FILING DATE
23 FEBRUARY 2005TITLE OF INVENTION
SULFONYLOXY DERIVATIVES

APPLICANT(S) FOR DO/EO/US

Hiroshi TOMORI; Hiroshi MIYAMOTO; Keijiro KOBAYASHI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).
20. Other items or information:
 - (i) copy of REQUEST for PCT/JP2005/002886
 - (ii) copy of PCT/I/B/301 for PCT/JP2005/002886
 - (iii) copy of PCT/I/B/308 (First Notice) for PCT/JP2005/002886
 - (iv) copy of PCT/I/B/304 for PCT/JP2005/002886
 - (v) copy of PCT/ISA/237 for PCT/P2005/002886
 - (vi) copy of WO 2005/080339A1, the published application of PCT/JP2005/002886
 - (vii) REQUEST FOR PUBL. OF ASSIGNMENT INFORMATION

Express Mail Label No. EV 902 109 155 US

DATE OF DEPOSIT: AUGUST 23, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dorothy DeFrancesco

Dorothy DeFrancesco

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/590404		PCT/JP2005/002886		06479/HG	
The following fees have been submitted					
21. <input checked="" type="checkbox"/> Basic national fee..... \$300					
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200					
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(e)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500					
TOTAL OF 21, 22 and 23 = \$ 900.00					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims		52 - 20 =	32	x \$50	\$ 1600.00
Independent claims		4 - 3 =	1-	x \$200	\$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$
TOTAL OF ABOVE CALCULATIONS = \$					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
SUBTOTAL = \$ 2700.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(l)).					
TOTAL NATIONAL FEE = \$ 2700.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					
TOTAL FEES ENCLOSED = \$ 2740.00					
<input type="checkbox"/> Amount to be refunded: \$.00					
<input checked="" type="checkbox"/> Amount to be charged: \$.00					
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1378</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
CUSTOMER NO. 01933					
Richard S. Barth					
Frishauf, Holtz, Goodman & Chick P.C.					
220 5TH AVE FL 16					
NEW YORK NY 10001-7708					
_____ Richard Barth NAME					
_____ 28,180 REGISTRATION NUMBER					

10/590404
IAP9 Rec'd PCT/PTO 23 AUG 2006

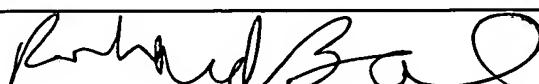
PTO/SB/122 (10-00)

Please type a plus sign (+) inside this box → [+]

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CHANGE OF CORRESPONDENCE ADDRESS <i>Application</i> Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		Application Number	To be assigned (U.S. National Phase of PCT/JP2005/002886)		
		Filing Date	Concomitantly Herewith		
		First Named Inventor	Hiroshi TOMORI		
		Group Art Unit			
		Examiner Name			
		Attorney Docket Number	06479/HG		
Please change the Correspondence Address for the above-identified application to: <input checked="" type="checkbox"/> Customer Number [01933] → <i>Type Customer Number here</i> OR					
<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone			Fax		
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).					
I am the: <ul style="list-style-type: none"> <input type="checkbox"/> Applicant/Inventor. <input type="checkbox"/> Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input checked="" type="checkbox"/> Attorney or Agent of record. <input type="checkbox"/> Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____ 					
Typed or Printed Name RICHARD S. BARTH - REG. NO. 28,180					
Signature 					
Date AUGUST 23, 2006					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.					
<input type="checkbox"/> Total of <u>1</u> form is submitted.					

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450